Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	((heat$3 near2 (element area)) and ((writ$3 record$3) near2 (head transducer element)) and ((realign$4 re$1align$4 adjust$3 offset$4) near2 mechanism near6 dynamic$4)).CLM.	US-PGPUB	OR	ON	2005/09/30 14:07
L9	0	((heat$3 near2 (element area)) and ((writ$3 record$3) near2 (head transducer element)) and ((realign$4 re$1align$4 adjust$3 offset$4) near2 mechanism and dynamic$4)).CLM.	US-PGPUB	OR	ON	2005/09/30 14:07
L10	0	((heat$3 near2 (element area)) and ((writ$3 record$3) near2 (head transducer element)) and ((realign$4 re$1align$4 adjust$3 offset$4) and dynamic$4)).CLM.	US-PGPUB	OR	ON	2005/09/30 14:08

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13002	(heat$3 near2 (area region element)) and (head transducer) and ((align$4 adjust$4 offset$4) near5 position$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 13:53
L2	105	1 and "360"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 13:50
L3	87	2 and dis$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 13:50
L4	1276	((heat$3 near2 (area region element)) near5 (head transducer)) same (re$1align$4 realign$4 align$4 adjust$4 offset$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 13:56
L5	324	4 and dis$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 14:04
L6	24	(writ$3 near2 element) near4 (static unmovable)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 14:04
S81	22	((369/13.02,13.33).CCLS.) and (piezo or piezo$1electric or piezoelectric or bimorph)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:36
S83	7	(head transducer) near3 slider same (realign$4 re$1align$4 readjust$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:41
S84	2	(head transducer) near3 slider near3 (heat near2 element)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:42
S85	12	magnetic near2 dis$1 same heat near2 element same (position$3 adjust$3 align$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:49
S86	541	(piezo or piezo$1electric or piezoelectric or bimorph) and ((360/75,76,59,77.02,77.03). CCLS.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:50

S87	18	S86 and (heat$3 near2 element)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:54
S88	1	("6327112").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/10 10:59
S89	212	(((((piezo or piezo$1electric or piezoelectric or bimorph) adj actuator) and (mirror or lens or beam)) and (magnetic adj dis$1)) and actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:02
S90	5	S89 and (dynamic$4 near3 (align$4 adjust$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:15
S91	1020	360/59,294.1,294.2,294.4,294.5, 294.6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:21
S93	12	S91 and (slider near3 heat$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:27
S95	34	(heat$3 near4 read near2 (head transducer)) same (align$4 position$3 adjust$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:30
S96	73	369/13.2,13.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:30
S97	4	("4914725" | "5623461" | "5764613" | "5828644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 11:36
S98	1	("20040027709").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/10 12:06
S100	5	(heat$3 near3 (area element)) same (dynamic near2 (realign$4 align$4 adjust$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/30 13:47

S10 1	48	("4449138" | "4788671" | "4807204" | "4965780" | "5004307" | "5020041" | "5105408" | "5121256" | "5124961" | "5125750" | "5150338" | "5161134" | "5191563" | "5197049" | "5197050" | "5202880" | "5247510" | "5255260" | "5276674" | "5287334" | "5295122" | "5303100" | "5307336" | "5470627" | "5497359" | "5533001" | "5594708" | "5604005" | "5625607" | "5712842" | "5745443" | "5745464" | "5786078" | "5790483" | "5828644" | "5838646" | "5859814" | "5881042" | "5910932" | "5914915" | "5970037" | "6055222" | "6061322" | "6069853" | "6104675" | "6130863" | "6172944" | "6256267").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 12:12
S10 3	2	("6275454").URPN.	USPAT	OR	ON	2005/06/10 12:21
S10 4	28	(position$3 align$3 mov$3 adjust$3) near5 (heat$3 near2 area) near4 (head transducer)	USPAT	OR	ON	2005/06/10 12:25